

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/720,075	11/25/2003	Yukiko Yoshida	1081.1184	4909		
21171 7:	590 12/22/2005		EXAMI	EXAMINER		
STAAS & HALSEY LLP			SMITH, TRACI L			
SUITE 700 1201 NEW YO	RK AVENUE, N.W.		ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20005			3629			

DATE MAILED: 12/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

-		Applicati	on No.	Applicant(s)			
		10/720,0	75	YOSHIDA, YUKIKO			
	Office Action Summary	Examine	<u> </u>	Art Unit			
		Traci L. S	mith	3629			
	The MAILING DATE of this communication			<u> </u>	,,		
Period fo	or Reply						
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING PROPERTY OF	G DATE OF TI FR 1.136(a). In no ev n. eriod will apply and w statute, cause the app	HIS COMMUNICATION ent, however, may a reply be tin vill expire SIX (6) MONTHS from blication to become ABANDONE	N. nely filed the mailing date of this communica D (35 U.S.C. § 133).			
Status		•					
1)⊠	Responsive to communication(s) filed on 2	20 October 200)5.				
· —	This action is FINAL . 2b)⊠ This action is non-final.						
3)							
	closed in accordance with the practice und	der <i>Ex parte</i> Q	uayle, 1935 C.D. 11, 4	53 O.G. 213.			
Dispositi	on of Claims						
·	Claim(s) 1-11 is/are pending in the applica	ation.					
-	4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.						
6)🖂	Claim(s) <u>1-11</u> is/are rejected.						
7)	Claim(s) is/are objected to.				•		
8)	Claim(s) are subject to restriction a	nd/or election i	equirement.				
Applicati	on Papers						
9)□	The specification is objected to by the Exar	miner	•				
•	The drawing(s) filed on is/are: a)		objected to by the	Examiner.			
,	Applicant may not request that any objection to	·	•				
	Replacement drawing sheet(s) including the co				.1(d).		
11) 🗌	The oath or declaration is objected to by th	e Examiner. N	ote the attached Office	Action or form PTO-152) 		
Priority u	ınder 35 U.S.C. § 119						
	Acknowledgment is made of a claim for for ☐ All b) ☐ Some * c) ☐ None of:	eign priority un	der 35 U.S.C. § 119(a))-(d) or (f).			
	1. Certified copies of the priority docum	nents have bee	n received.				
	2. Certified copies of the priority docum	nents have bee	n received in Applicati	on No			
	3. \square Copies of the certified copies of the	priority docum	ents have been receive	ed in this National Stage			
	application from the International Bu	•	* **				
* 8	See the attached detailed Office action for a	list of the cert	fied copies not receive	∌d.			
•							
Attachment 1) Notice	t(s) e of References Cited (PTO-892)		4) Interview Summary	(PTO-413)			
	e of References Cited (P10-692) e of Draftsperson's Patent Drawing Review (PTO-948	3)	Paper No(s)/Mail Da	ate			
	nation Disclosure Statement(s) (PTO-1449 or PTO/SE r No(s)/Mail Date	B/08)	5) Notice of Informal P 6) Other:	Patent Application (PTO-152)			

Application/Control Number: 10/720,075 Page 2

Art Unit: 3629

DETAILED ACTION

- 1. This action is in response to papers filed on 10/20/2005.
- 2. Claims 1 and 9-10 have been amended.
- 3. Claim 11 has been added.
- 4. Claims 1-11 are pending.
- 5. Claims 1-11 are rejected.

Continued Examination Under 37 CFR 1.114

6. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 09/23/2005 has been entered.

Claim Rejections - 35 USC § 112

7. Claims 1-11 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The above noted claims are drawn to the newly added limitations of "environment conditions described as a calculation or formula" and "changing and/or customizing values". Although the disclosure mentions that numerical calculations are used it fails to identify what those calculations are and what factors are used in those

Application/Control Number: 10/720,075

Art Unit: 3629

calculations. Furthermore, the disclosure fails to identify how the results of the calculations are used. As for the limitation of "customizing and/or changing values" the specification fails to identify how the values are changed/customized using the conditions. What about the values is changing? If it's the user values how can the apparatus change them.

Claim Rejections - 35 USC § 102

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1-11

- 9. Claims 1-10 rejected under 35 U.S.C. 102(b) as being anticipated by US Patent 6 052 714; Miike et al. April 18, 2000. Information Filtering Apparatus and method for retrieving a selected article from information resources.
- 10. As to claims 1 and 9-11 An information providing apparatus and method that provides information to a terminal of user through a network, comprising:
 - -storage unit for storing environmental conditions that are predetermined conditions for an event relating information provided by predetermined information provider; Milke teaches an apparatus with a storage unit of predetermined conditions.(C.3 I. 32-36)



Application/Control Number: 10/720,075 Page 4

Art Unit: 3629

the environmental conditions being described as a calculation or a formula. Milke teaches generating the information by "calculating" the similarities between the articles and the user profile" (C. 8 | 9-11).

- -a control unit for acquiring user conditions that are inputted by the user and that are the conditions relating and specific to the user, from the terminal of the user through the network; Miike teaches an apparatus with a unit for receiving conditions(C. 3 I. 48-49)
- -a structuring unit for structuring, in conformity with the environmental conditions, detailed information that is the information corresponding the user conditions relating for the event, including customizing values of the information(Miike teaches ranking items according to the value determined by similarity C. 4 I. 5-6, 10-12) Miike teaches an apparatus with a unit for querying information (C. 3 I. 62-63)
- -the control unit distributes the detailed information to the terminal. Milke teaches an apparatus with a unit that distributes the information(C. 4 l. 7-9)
- 11. As to claim 2 Milke teaches an apparatus with a storing unit and a unit to perform query(C. 4 . 7-12)

and allows user to alter extracted information(C. 7 l. 57-60).

- 12. As to claims 3 and 4 Milke teaches an apparatus with a unit executing a program in response to conditions(C. 3 I. 47-49)
- 13. As to claim 5 Milke teaches an apparatus with a unit that can create a value to determine information(C. 4 l. 1-4)
- 14. As to claim 6 Milke teaches an apparatus with changing conditions and recreating detailed information that is distributed to the user(C. 7 I. 65-67; C. 8 I. 1-2).

Application/Control Number: 10/720,075 Page 5

Art Unit: 3629

15. As to claim 7 Milke teaches an apparatus providing a news article as the information(c. 3 l. 2-4).

16. As to claim 8 Milke teaches an apparatus linked via a network(c. 3 l. 10-11)

Response to Arguments

- 17. Applicant's arguments filed September 23, 2005 have been fully considered but they are not persuasive.
- 18. Applicant argued that the prior art failed to teach the newly added limitation of the amended claims 1, 9-10 of 'calculations' and 'customizing values'. The examiner notes these limitations have been addressed in the above rejection showing where and how Miike teaches the limitations applicants maintains the prior art of record is missing.
- 19. As to applicants arguments/statements newly added claim 11 that Miike searches without adapting the excerpts. The examiner notes C. 7 I. 10-22 address how Miike's invention determines what information is being relayed from the article of question. Furthermore the examiner notes the form in which claim 11 is written it does not positively recite adapting the information. It broadly claims "customizing information" which can be read has merely supplying information to a user based on the search requests, i.e., the information is gear towards what the user is looking for therefore it is a custom guery result for that specific user for that specific search.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Traci L. Smith whose telephone number is 572-272-6809. The examiner can normally be reached on Monday-Thursday 6:00 am-4:30 pm.

Application/Control Number: 10/720,075

Art Unit: 3629

Page 6

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on 571-272-6812. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TLS

JOHN 3. WEISS
SUPERMISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

ge! il